



MARSHAL MATTERS JANUARY 2021 EDITION

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Marshal's Minute-State Fire Marshal Matt Perez



A new year has arrived, but we still face some of the same challenges that we did in 2020. There is light at the end of the tunnel when it comes to the pandemic. Vaccinations are beginning across the state, and I want to encourage all our brothers and sisters to schedule your appointment and get the vaccine. Governor JB Pritzker announced that the state's coronavirus website has been updated to include host vaccination locations, vaccination appointment information, FAQs, and updates on the vaccination plan. The website can be found by visiting: <https://coronavirus.illinois.gov>. It will also detail the phase that the state is in when it comes to eligibility of residents to receive the vaccine. In the meantime, it's still

important that we use proper PPE and follow the protocols that we have been following since the pandemic began. I can't thank you all enough for all the hard work you have been putting in over the past year. As we have said before, we will get through this together; one team, one fight!

Winter in Illinois means cold temperatures, ice and snow, which can make life a little challenging. In 2019, according to National Fire Incident Reporting System (NFIRS), Illinois Fire Departments responded to over 23,000 calls about carbon monoxide and were able to determine a CO leak at nearly 11,000 of those locations. Unlike smoke, carbon monoxide is a colorless and odorless gas only detectable by special devices and CO alarms. This means it's imperative that you have working CO alarms in your home to help keep you and your family safe. There are numerous brands of CO alarms available at most retailers across the state, some that are a combination CO/smoke alarms that can provide dual protection. These alarms, just like smoke alarms, need to be tested monthly to ensure they are working. The Winter months of December, January and February see half of all home heating fires reported. Make sure to check to ensure your furnace is properly working, and if you plan to use supplemental heating sources such as space heaters, make sure to follow the proper manufacturer's instructions. Remember space heaters need.... well, space. Keep anything that can burn at least three feet away and ensure your space heater has an automatic shutoff in case it tips over or you forget to shut it off. Plug heaters directly into wall outlets and do NOT use extension cords or power strips.

The OSFM maintains its commitment to the Illinois Fire Service community and we will keep fighting hard to ensure you have the proper protection, education and equipment you need to get the job done. Community Risk Reduction (CRR) is something that all departments big and small across the state can engage in with leaders of their communities to find what risks are

present. By identifying these risks and trends, we can work toward making our communities safer for our residents and our departments/districts safer for our fire fighters.

Employee Spotlight



Aaron Brown Fire Prevention Inspector

Where are you originally from? Mount Carmel, Illinois

Favorite food(s)? Good Beef Brisket, Mexican food

Hobbies? Being outside in the summer enjoying the weather, cleaning and detailing my vehicles

What's your favorite movie or book? Movie would be the original Backdraft

When you get in the car what type of music will be coming out of your speakers? Country, or 80's music, some 70's

What did you want to be when you were a kid? I really wanted to be an Astronaut, or a firefighter, I had to settle for the firefighter job.

What's your favorite part of the job? Helping keep the public safe in buildings by trying to catch a serious problem, potentially before they happen. I also enjoy educating the owner or occupant on the life safety codes to keep them safer.

What's something unique about you? Usually when I do something, I try to give 110 %!

Where is your favorite place to vacation? Some place South of the border, usually Cancun or Playa Del Carmen, Mexico.

Where is your bucket list destination? I think it would be fun to go to England.

Holiday Ornaments Honoring Fallen Heroes



Once again, this year, Illinois' First Lady MK Pritzker and Governor Pritzker honored fallen first responders. Unfortunately, due to the COVID pandemic, the first responders' tree which is typically located at the Governor's Mansion, was not displayed. Individual ornaments with a photo of the badge, name of first responder and date of their passing would have hung on the tree. Each family will receive a copy of the ornament.

The fire service had five line of duty deaths in 2020. Those heroes who passed were Mario Araujo, Robert Reisinger, Edward Singleton, Dylan Cunningham and Robert Truevillian.

Fallen Hero Robert Truevillian's ornament will be displayed next year on the tree to honor him.



Fire Chiefs of the Year



Rockford Fire Chief Derek Bergsten



Cornbelt FPD Chief John Koller



The OSFM congratulates Rockford Fire Chief Derek Bergsten and Cornbelt Fire Protection District Chief John Koller for their selection by the Illinois Fire Chiefs Association as Fire Chief of the Year.

Applicants are selected based on Public Education and Life Safety Advancements, Innovative and Entrepreneurial Efforts, Education and Credential Portfolio and Public-Private Sector Contributions. Chief Officers from the more than 1000 recognized fire departments in Illinois are eligible for nomination. This award is acknowledged throughout the fire service in Illinois and nationwide as an incredibly prestigious recognition of the efforts a chief fire officer takes to protect the community. For 2020 the IFCA Committee has selected a recipient in the full-time (population over 25,000) category and paid or combination department/district career, paid, paid-on-call, paid on premise, volunteer, or any combination of.



Cornbelt Fire Protection District
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CRR Week 2021



Community Risk Reduction (CRR) is a data-driven process to identify and prioritize local risks, followed by the integrated and strategic investment of resources (emergency response and prevention) to reduce their occurrence and impact. Governor JB Pritzker proclaimed the week of Monday, January 18, 2020 through Sunday, January 24th, 2021 CRR Week in Illinois.

The goal of CRR Week is to raise awareness among the fire service that implementing CRR concepts will make communities and department safer. The idea of CRR week originated with individuals from various fire departments across the country. The focus of the week will be on the five "E's" of CRR; Education, Engineering, Enforcement, Economic Incentive and Emergency Response. Any fire department or community, big or small, rural or metro, paid or volunteer, can use CRR concepts to identify risks in their communities and start to plan how to reduce those risks.

"The Office of the Illinois State Fire Marshal (OSFM) is dedicated to the CRR process in Illinois and helped to establish a task force. The OSFM has provided a \$50,000 grant aimed at helping develop strategies to reduce or mitigate risks to our first responders and community members. I encourage all fire departments across the state to work with community leaders and actively engage in the CRR process," said Illinois State Fire Marshal Matt Perez.

According to crrweek.org, every 24 seconds, a fire department in the United States responds to a fire somewhere in the nation. In 2018, 74% of all fire deaths occurred in the home and home fires were responsible for 11,200 civilian injuries, causing an estimated \$25.6 billion in property damage. In 2019, EMS responses were the top reason for a fire department to be called out in Illinois, and nationally the fire service responds to a growing number of medical calls for service, surpassing 80% of total call volume in some jurisdictions.

To learn more about CRR Week visit: crrweek.org



CRR Week- Education



HOME FIRE SAFETY CHECK LIST

HOME FIRE SAFETY CHECK LIST

BE SURE SMOKE ALARMS ARE:

- ☐ Installed on every level of your home, including the basement
- ☐ Inside and outside of every sleeping area for added protection
- ☐ Tested each month, by simply pressing the "Test" button
- ☐ Replaced if they are more than 10 years old

NEARLY 60% OF HOME FIRE DEATHS RESULT FROM FIRES IN HOMES WITH NO SMOKE ALARMS OR NO WORKING SMOKE ALARMS!

Remain in the kitchen while frying, grilling, boiling, or simmering food. Never leave your cooking unattended.

Keep children, pets, and flammable materials at least three feet from any heat source (fire places, space heaters, stoves, etc.).

Turn off the stove if you are going to leave the room for any reason.

Blow out all candles if you need to leave the room or go to bed. Never leave lit candles unattended.

Smokers should always choose to smoke outside. Many home fire deaths are a result of accidental cigarette fires.

Always clean the lint filter before each load when using the dryer.

Make sure all major appliances (i.e. refrigerator, dryer, washer, stove) are plugged directly into appropriate outlets.

Be sure to use the recommended light bulb wattage for all light fixtures.

Smoke alarms installed by the fire department are from the "Be Alarmed!" Smoke Alarm Distribution Program, administered by the Illinois Fire Safety Alliance and Office of the Illinois State Fire Marshal. For additional home fire safety and prevention tips, visit www.IFSA.org/resources



Education is the key to helping residents in your community understand the importance of fire and life safety. Smoke and CO alarms are the most important tool that residents can have in their homes to stay safe. Early warning can mean the difference between having time to escape or being trapped. The Be Alarmed! Program found between 2018 and 2019 that 86% of pre-existing smoke alarms in homes that received new 10-year sealed battery smoke alarms were non-functional or were expired (4,073 of 4,757 pre-existing smoke alarms). To learn more about how your department or district can participate, visit <https://www.ifsa.org/programs/alarms>



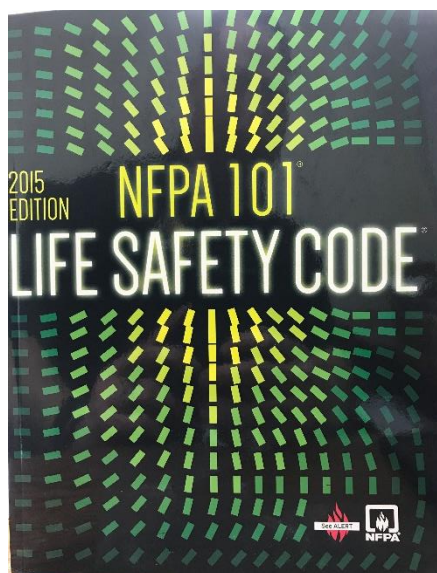
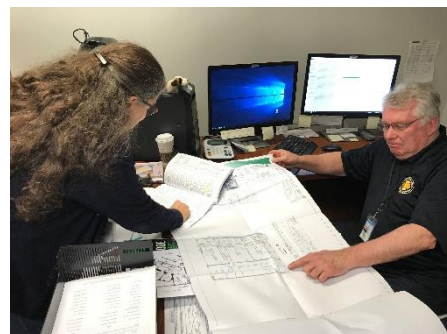
CRR Week - Engineering

Engineering is something that may sound intimidating for fire departments but learning more about the design of buildings or fire protection systems and how they play a role in protecting a building will impact fire fighter safety. Pre-planning is key and having your firefighters prepared for what they may encounter if they must enter a building in low visibility.

The Technical Services Division of the Office of the State Fire Marshal serves to support other operating divisions within the agency as well as the fire service and regulated public with technical and engineering expertise.

Personnel in this division perform plan reviews, recommend code interpretations, represent the agency on state and national code committees and task forces, assist other divisions of the OSFM with continuing education of inspection personnel and make presentations to the public and the regulated community relative to technical issues. Technical Services also provides expert advice in the agency's rulemaking processes for a variety of subjects including: Life Safety Code enforcement, aboveground tanks holding flammable or combustible liquids regulation, liquefied petroleum gas (LP-Gas) storage regulations, and a myriad of other fire prevention and petroleum and chemical related issues.

Learn more about the division by viewing this video: https://youtu.be/piqm1Za_TWU



CRR Week - Enforcement



Enforcement of laws, rules and codes is an important part of the CRR process. Inspections make a community safer and are for the benefit of everyone – the fire department, the community, the property owner.

The Division of Fire Prevention conducts inspections of buildings for compliance with NFPA 101, Life Safety Code (2015 edition). While concentrating efforts on state licensed day care, state-licensed group homes, and educational occupancies, OSFM fire prevention inspectors also help ensure safety through the initial inspection of aboveground tanks holding flammable and combustible liquids, liquefied petroleum gas installations, and hotel/motel occupancies.

The division is responsible for enforcing the Fire Equipment Distributor and Employee Regulation Act, Fire Sprinkler Contractor Licensing Act, Pyrotechnic Operator and Distributor Licensing Act and the Furniture Fire Safety Act. The Division of Fire Prevention also inspects buildings and exhibits at all county fairs and the state fairs in Springfield and DuQuoin.

OSFM Fire Prevention Inspector Jeff Miller talks about what inspectors look for and some of the most common violations that are found. <https://youtu.be/ID2tRKLLrnU>



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

CRR Week – Economic Incentive

Budgets are strained due to COVID and other hardships impacting departments and districts across the state. Finding partners such as local retailers and big box stores can help provide materials to help with your CRR process, public education and public safety campaigns. Finding those individuals within your department or district who are willing to dedicate themselves and volunteer their time to creating a safer community can help offset any additional costs.

Grants and low or no interest loans are available for numerous different types of needs. The OSFM has a small equipment grant program, Fire Truck and Ambulance Revolving Loan Program, AFG Grants through FEMA, and numerous other outlets can help departments purchase equipment and other items needed to continue help keep communities safe.

Chicago Fire Department 1st Deputy Fire Commissioner Annette Nance-Holt talks about the importance of Community Risk Reduction (CRR). She encourages all departments, no matter their size, to identify the risks in their communities and find ways through the CRR process to mitigate or reduce those risks. https://youtu.be/dq_cV-diAF4



CRR Week – Emergency Response

Illinois Fire Departments Top 6 Reasons for Response in 2019

1. EMS
2. False Calls
3. Service Calls
4. Good Intent Calls
5. Hazardous Conditions Calls
6. Fires



Emergency Response: Reviewing data related to emergency response in your department or district is important to improve response times and create a more efficient response. EMS was once again the top reason departments/districts were called out for response during 2019 in Illinois.

Keep these questions in mind when coming up with data to review. What are most common calls for response your department/district receives? What is the average response time? Take a look at the departments/districts data to determine areas of improvement and discuss with personnel.

Many department and districts have programs for residents to purchase address signs to help responders recognize the location of the property or residence where they are responding. It's important that people know what fire department or district serves their area. Reach out through different methods to introduce your department and make those connections to help with community education.

Fire Fighter Cancer Awareness Month

January was Fire Fighter Cancer Awareness Month. The four-week campaign's goal was to provide fire fighters the necessary tools and guidance to develop life-saving protocols for cancer prevention and to support those with a cancer diagnosis within their departments. The focus was on the scope of cancer in the fire service, scientific research related to occupational cancer, occupational cancer prevention, and survivorship, leadership and culture change.

According to a study by the National Institute for Occupational Safety and Health (NIOSH), firefighters face a 9 percent increase in cancer diagnoses and a 14 percent increase in cancer-related deaths compared to the general population. While protecting the firefighter during firefighting operations, personal protective equipment (PPE) becomes contaminated. Effective on-scene decontamination can reduce the level of surface polycyclic aromatic hydrocarbons (PAHs) by 85% following an incident.

To learn more visit:

<https://firefightercancersupport.org/firefighter-cancer-awareness-month/>



JANUARY IS
Fire Fighter Cancer Awareness Month

Take the Pledge

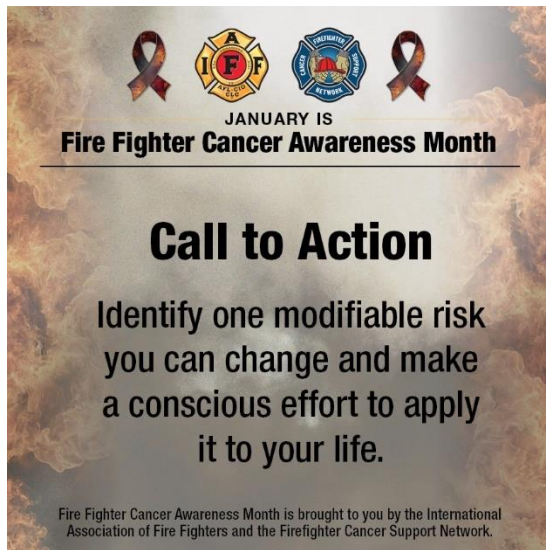
"I pledge to do everything in my power to reduce my risk of contracting job-related cancers, for my health and to protect my loved ones.

I also promise to be diligent in protecting my brothers and sisters from inadvertent exposures that can lead to occupational diseases.

Together, we can improve the safety of our own and ensure we are able to serve the public we have sworn to protect. Together, we can make a difference."

Fire Fighter Cancer Awareness Month is brought to you by the International Association of Fire Fighters and the Firefighter Cancer Support Network.

Fire Fighter Cancer Awareness Month



JANUARY IS
Fire Fighter Cancer Awareness Month

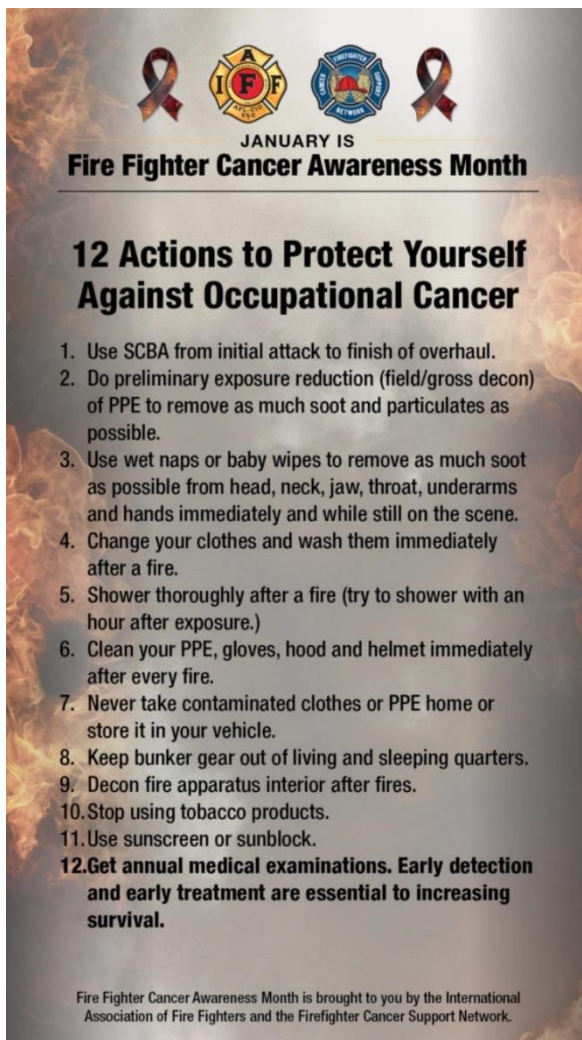
Call to Action

Identify one modifiable risk you can change and make a conscious effort to apply it to your life.

Fire Fighter Cancer Awareness Month is brought to you by the International Association of Fire Fighters and the Firefighter Cancer Support Network.

"The cancer rates in the fire service are alarming and we are dedicated to finding ways to eliminate those risks. We want all Fire Fighters in Illinois to be aware of the dangers posed by the carcinogens released from modern materials when they burn. One of the best ways to reduce exposure to these carcinogens is immediate decontamination at a fire scene. We also encourage all Fire Fighters to get an annual medical exam as early detection and treatment are essential to increasing the survival rate,"

Illinois State Fire Marshal Matt Perez.



JANUARY IS
Fire Fighter Cancer Awareness Month

12 Actions to Protect Yourself Against Occupational Cancer

1. Use SCBA from initial attack to finish of overhaul.
2. Do preliminary exposure reduction (field/gross decon) of PPE to remove as much soot and particulates as possible.
3. Use wet naps or baby wipes to remove as much soot as possible from head, neck, jaw, throat, underarms and hands immediately and while still on the scene.
4. Change your clothes and wash them immediately after a fire.
5. Shower thoroughly after a fire (try to shower with an hour after exposure.)
6. Clean your PPE, gloves, hood and helmet immediately after every fire.
7. Never take contaminated clothes or PPE home or store it in your vehicle.
8. Keep bunker gear out of living and sleeping quarters.
9. Decon fire apparatus interior after fires.
10. Stop using tobacco products.
11. Use sunscreen or sunblock.
12. **Get annual medical examinations. Early detection and early treatment are essential to increasing survival.**

Fire Fighter Cancer Awareness Month is brought to you by the International Association of Fire Fighters and the Firefighter Cancer Support Network.



JANUARY IS
Fire Fighter Cancer Awareness Month

Supporting Those Diagnosed With Cancer

- Confidentiality is important — keep this in mind with all your interactions
- Connect the diagnosed with the Firefighter Cancer Support Network: firefightercancersupport.org
- Provide peer support/EAP/behavioral health resources, including support for spouse/significant other
- Provide support through listening and checking in frequently
- Offer to assist with any family needs
- Offer to assist with appointments (driving to and from or as a notetaker)
- Encourage them to maintain organized copies of all reports and scans
- Encourage others to send cards and letters in the mail supporting the individual
- Set up a "meal train" if your colleague will be home for an extended period.

Fire Fighter Cancer Awareness Month is brought to you by the International Association of Fire Fighters and the Firefighter Cancer Support Network.

State of Illinois Preliminary Exposure Reduction Project

FREE DECON EQUIPMENT
IS NOW AVAILABLE TO ILLINOIS FIRE DEPARTMENTS



IFSI
RESEARCH



STATE OF ILLINOIS PRELIMINARY EXPOSURE REDUCTION PROJECT

VISIT **FSI.ILLINOIS.EDU** FOR COMPLETE DETAILS

January was Fire Fighter Cancer Awareness Month and one of the main focuses was on prevention through decontamination at the fire scene.

The State of Illinois Preliminary Exposure Reduction Project is a joint venture developed to deliver critical firefighter health and life safety research, education, training and basic equipment to fire departments across the state. The intent of the project is to provide departments with free basic equipment that can be used for preliminary exposure reduction (gross decontamination or "decon") of personnel on incident response scenes, as well as training on how to use those tools. The recommended decon equipment includes common household items that are easily obtainable and fit into a space the size of a standard 5-gallon bucket.

Join the growing list of departments across the state who have taken the training and received their buckets.

Visit: fsi.illinois.gov for more information and to begin your training today!



OSFM QFO Class



OSFM

PUBLIC SCHOOL INSPECTION CLASS

WHEN

February 23rd, 2021
8:30 am to 12:00 pm

Class size restricted to first 20 individuals that register

WHERE

OSFM WebEx video chat platform

Requirements: Computer used by student must be equipped with a camera, camera is to be turned on during class to provide live video feed to the instructor to confirm attendance during the entire class.

Additional Information

<https://www2.illinois.gov/sites/sfm/About/Divisions/Fire-Prevention-and-Building-Safety/Pages/Public-School-Inspection-Program.aspx>

BECOME A QUALIFIED PUBLIC SCHOOL INSPECTOR

COST: FREE

REQUIRED QUALIFICATIONS

(any one of the following)

OSFM Fire Officer I, II
OSFM Company Fire Officer
OSFM Advanced Fire Officer
OSFM Fire Prevention Officer
OSFM Basic Fire Prevention Officer
OSFM Advanced Fire Prevention Officer
NFPA/ICC/OSFM Fire Inspector I
[See link for Info on Tier 2 Program](#)

REGISTER

Send the following info to
Kensie.Proctor@illinois.gov

- your name,
- your department name,
- a copy of your qualifying certificate
- signed letter from Chief
- a list of public schools (with addresses) in your district

QUESTIONS OR TO REGISTER?

Kensie.Proctor@illinois.gov
or 217-785-4714 or 217-606-9808

Grant Opportunities

Fire Prevention and Safety (FP&S) Program

Fiscal Year 2020

APPLICATION PERIOD OPENS **MONDAY, JAN. 25, 2021**
AND CLOSSES **FRIDAY, FEB. 26, 2021 @ 5 PM EASTERN**



Contact the AFG Help Desk 8:00 am–4:30 pm Eastern, Mon–Fri | ☎ (866) 274-0960 ✉ firegrants@fema.dhs.gov

🌐 www.FEMA.gov/grants 🐦 @FEMAGrants



The Assistance to Firefighters Grant (AFG) program application period is open until Friday, February 12th. To learn more about the program and to apply visit:

<https://www.fema.gov/grants/preparedness/firefighters/assistance-grants>

The Firefighter Prevention and Safety (FP&S) grant program application is also open from Monday January 25th through February 26th. To learn more and to apply visit:

<https://www.fema.gov/grants/preparedness/firefighters/safety-awards>

FEMA is offering several webinar workshops on how to apply for these grants. Registration is not required. To participate in a webinar, visit FEMA's AFG Program Workshops page:

<https://www.fema.gov/grants/preparedness/firefighters/workshops>



FEMA

IFSI Minute

IFSI MINUTES



The Illinois Fire Service Institute was pleased to welcome 116 first responders from Illinois, Iowa, Indiana, and Wisconsin to the Champaign training grounds for the 26th Annual Winter Fire School. The event, hosted 23-24 January, offered 6 unique course options, including live fire and hands-on essential skills training. Despite reducing the size of the event due to health and safety considerations, we reached 56 departments from 34 counties across the state. Job well done to the students, participating departments, instructors and staff who all contributed to the success of this annual event.

Mark your calendars for the next special event:

Fire College will be offered June 3-6, 2021 in Champaign.

UPCOMING TRAINING OPPORTUNITIES:

IFSI is offering a full schedule of classes in March. The first courses begin in only 5 weeks. We are encouraging all departments to take advantage of the many no cost training opportunities available this spring. Limited seats are still available in the following March courses:

Engine Company Operations - March 1-3

Truck Company Operations - March 3-5

Search Techniques for the Fireground - March 3-5

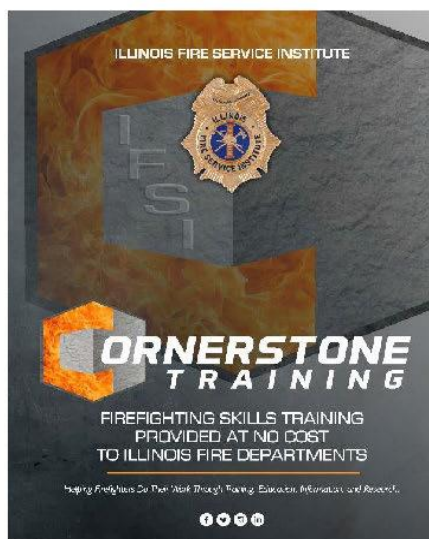
Light and Fight - March 6

Advanced Technician Firefighter/NFPA Firefighter II – March 8 - 12

Structural Collapse Operations - March 15-19

Advanced Breathing Apparatus Specialist (Smoke Divers) - March 16-18

** The above classes take place in Champaign*



The IFSI Regional Representatives remain busy scheduling no cost training opportunities across the state. These classes, funded by the IFSI Cornerstone Program, offer essential skills training delivered at local departments. Available classes are consistently being added to the course offering list. If you are interested in scheduling a training opportunity for your department, contact your Regional Representative to begin the process. More information is available on the IFSI website: fsi.illinois.edu.

2020 TRAINING HIGHLIGHTS

IFSI was pleased to recently release the 2020 Training Highlights video. This annual project showcases the many training deliveries offered throughout the year. We encourage all to view the numerous captured successes on the IFSI Facebook or YouTube pages.



Illinois Fire Service Institute



fsi.illinois.edu

Thank you for your continued support of IFSI.

IFSI Training Opportunities



ATF
**ADVANCED
TECHNICIAN
FIREFIGHTER**
NFPA Firefighter II

MARCH 8 – 12, 2021 | 8AM – 5PM

**IFSI TRAINING GROUNDS
CHAMPAIGN**


TUITION:
In State – \$970 | Out of State – \$970

REGISTER ONLINE:
FSI.ILLINOIS.EDU

Facebook, Twitter, Instagram, LinkedIn icons

FIREFIGHTER I CHALLENGE EXAM & SKILLS ASSESSMENT

CHALLENGE EXAM DATE: MARCH 20 – 21, 2021
20 HOURS | TUITION: \$300



Written Portion:

- 100 question written exam
- Candidates are given two attempts

Additional attempts at the written exam can be scheduled at a regional test site at a later date. There will be an additional fee for written exam retakes.

Skills Portion

- 19 total hands-on skill evaluations
- 12 mandatory skills
- 7 randomly chosen skills that meet NFPA 1001 Job Performance Requirements (JPRs)
- Some evaluations will involve live fire
- Students are given two attempts at each skill

REGISTER ONLINE:
FSI.ILLINOIS.EDU

Facebook, Twitter, Instagram, LinkedIn icons

Logos: Illinois Fire Service Institute, PFD, IFA, and others.

LIGHT -AND- FIGHT

MARCH 6, 2021
8AM – 5PM

**IFSI TRAINING GROUNDS
CHAMPAIGN**

**HANDS-ON
LIVE-FIRE
TRAINING**

REGISTER ONLINE:
FSI.ILLINOIS.EDU

No Cost Training for Illinois Firefighters and Departments
Out of State: \$325

Facebook, Twitter, Instagram, LinkedIn icons

ENGINE COMPANY OPERATIONS

MARCH 1-3, 2021
8AM-5PM

IFSI TRAINING GROUNDS, CHAMPAIGN

NO COST TRAINING
for Illinois Firefighters and Departments
(Out of State: \$175)



REGISTER ONLINE: FSI.ILLINOIS.EDU

Facebook, Twitter, Instagram, LinkedIn icons

IFSI Training Opportunities



REGISTER ONLINE:
FSI.ILLINOIS.EDU
f t i n

SEARCH TECHNIQUES FOR THE FIREGROUND

No Cost Training for Illinois Firefighters and Departments
Out of State: \$750

MARCH 3 – 5, 2021 | 8AM – 5PM
IFSI TRAINING GROUNDS, CHAMPAIGN




SMOKE DIVERS
ADVANCED BREATHING APPARATUS SPECIALIST

MARCH 16 – 18 | 8AM – 5PM
IFSI TRAINING GROUNDS, CHAMPAIGN

No Cost Training for Illinois Firefighters and Departments
Out of State: \$750

REGISTER ONLINE:
FSI.ILLINOIS.EDU

f t i n



TRUCK COMPANY OPERATIONS

MARCH 3-5, 2021
8AM-5PM
CHAMPAIGN, IL

No Cost Training for Illinois Firefighters and Departments
Out of State: \$700

REGISTER ONLINE: FSI.ILLINOIS.EDU

f t i n



STRUCTURAL COLLAPSE OPERATIONS

Limited seats are available
REGISTER TODAY

MARCH 15 – 19, 2021
IFSI TRAINING GROUNDS
CHAMPAIGN

Grant Funded,
No Cost Training for Illinois Firefighters and Departments
Out of State: \$2050

New Training Props!

REGISTER ONLINE:
FSI.ILLINOIS.EDU

f t i n



Fire and Life Safety Award Nomination

The State Fire Marshal Life Safety Award is in recognition of the extraordinary efforts performed by individuals in furtherance of fire prevention and life safety.

If you know someone who deserves this award you must fill out a nomination and submit the form to us. A link to the nomination form can be found by [clicking here](#).

Previous nominees will also be considered, so please resubmit those applications! Provide a brief summary of how this person/department has shown extraordinary efforts in the furtherance of fire prevention and life safety. (i.e. redeeming character, act of kindness, circumstance becoming, particular incident, etc.)

Nominations should be submitted to Robin.Sudduth@illinois.gov or, by regular mail,

Office of the Illinois State Fire Marshal

Attn: Robin Sudduth


1035 Stevenson Drive

Springfield, Illinois 62703

All nominee names will be published in our agency newsletter and on our website.

Recipients will be presented the award during the Fire Fighting Medal of Honor ceremony in Springfield, Illinois



Nomination Form							
 <p>Fire Prevention & Life Safety Award This award is in recognition of the extraordinary efforts performed by individuals in furtherance of fire prevention and life safety.</p>							
Nominee Information: Eligible Recipient categories (please check one) <table border="1"> <tr> <td>Fire Department/Fire Protection District/Township Fire Department</td> <td><input type="checkbox"/></td> </tr> <tr> <td>OSFM Personnel - Operations</td> <td><input type="checkbox"/></td> </tr> <tr> <td>OSFM Personnel - Administration</td> <td><input type="checkbox"/></td> </tr> </table>		Fire Department/Fire Protection District/Township Fire Department	<input type="checkbox"/>	OSFM Personnel - Operations	<input type="checkbox"/>	OSFM Personnel - Administration	<input type="checkbox"/>
Fire Department/Fire Protection District/Township Fire Department	<input type="checkbox"/>						
OSFM Personnel - Operations	<input type="checkbox"/>						
OSFM Personnel - Administration	<input type="checkbox"/>						
Name of Person(s) _____ Position Title _____ Years of Service: _____ Department/Organization _____							
Please give a brief summary of how this person/department has shown extraordinary efforts in the furtherance of fire prevention and life safety. (i.e. redeeming character, act of kindness, circumstance becoming, particular incident, etc.) _____ _____ _____							
..... Nominated by: Name: _____ Title: _____ Phone #: _____ Department/Organization: _____ E-mail: _____							
Please submit this form to: Office of the Illinois State Fire Marshal Attn: Robin Sudduth, 1035 Stevenson Drive Springfield, Illinois 62703							
Please provide the address, phone number and e-mail for the person(s) or department being nominated so that we may notify them if they are selected for the award. _____ _____ _____							

Valet Trash

Valet Trash Raising Concerns Among the Fire Service Community

Door-side waste and recycling collection from apartments, also known as valet trash, has been offered to many residents in numerous different multifamily builds for years. Valet trash collection services allow residents of multifamily buildings to place trash cans in hallways where they are eventually collected and emptied by the trash collection service. There is no set frequency for collection. The practice eliminates the need for residents to carry trash bags or cans outside or to a garbage collection room. The concern with valet trash is unknown combustible and possibly highly dangerous and hazardous materials are now being stored in corridors or hallways.

The OSFM has voiced concerns over the lack of control over what is placed in these garbage containers, because most municipalities or fire protection districts have no control over what is being stored or used within the privacy of dwelling units that will use this service. The OSFM participates on the Technical Committees that prepare NFPA 1, Fire Code (adopted by many local authorities in Illinois) and NFPA 101, Life Safety Code (OSFM adopts the 2015 edition of this code) and is active on the ICC's Fire Code Action Committee (FCAC) that is developing the International Fire Code (IFC). OSFM has been working closely with the International Association of Firefighters (IAFF) and the National Association of State Fire Marshals (NASFM) to keep language permitting this service out of NFPA 1, NFPA 101, and the IFC. Multiple organizations were successful in keeping language permitting to this service out of NFPA 1 and NFPA 101 and are currently working to keep it out of the IFC. The national IAFF as well as NASFM have submitted a letter to the FCAC opposing valet trash stating:

All organizations stand strongly against all fire code language which would allow this practice. The proposed text for valet trash services is in direct conflict with proven fire safety principles which have been in place for decades. The prohibition of combustible materials within the means of egress is a sacred, tried and true fire safety method to protect building occupants and firefighters alike. Allowing trash and refuse to be stored in exit access routes, exit corridors and/or hallways creates unnecessary fire safety risk, as well as additional firefighting hazards.

When opposing the action during NFPA votes, Catherine Stashak of the Illinois State Fire Marshal's Office stated: "Protecting the means of egress from obstructions and hazards is paramount to the mission of life safety principles," adding "NFPA 1 and 101 specifically prohibit the introduction of high hazards into, or travel through, an area with high hazards."

During the online 2020 NFPA Technical Meeting, members voted against the codes allowing valet trash collection services into NFPA 1 and NFPA 101. Voting for the IFC is still forthcoming.



OSHA Requirement Updates



State of Illinois
Illinois Department of Labor

OCCUPATIONAL SAFETY AND HEALTH COMPLIANCE GUIDE FOR FIRE DEPARTMENTS



Division of Occupational Safety and Health



Attention Fire Chiefs:

There have been updates to the Illinois OSHA requirements for annual electronic reporting of injuries and illnesses. This requirement affects every fire department with 20 or more employees, including volunteers.

<https://www2.illinois.gov/idol/Public-Safety/Documents/OSHA-ITA.pdf>

The second resource is the new Occupational Safety and Health Compliance Guide for Fire Departments. The 88-page Occupational Safety and Health Compliance Guide for Fire Departments is the most comprehensive assistance resource Illinois OSHA has ever developed for the Illinois fire service. The deadline for annual electronic reporting this year is March 2nd.

<https://www2.illinois.gov/idol/Laws-Rules/safety/SiteAssets/Pages/IL-OSHA-FactSheets-Publications/IL-OSHA%20Compliance%20Guide%20for%20Fire%20Departments%20V1637400275761453796.pdf>

A three-part series of video lessons dubbed IL OSHA 101 for Fire Departments is also available on IDOL's YouTube channel at:
https://www.youtube.com/channel/UCUyfZrT33dHM_RDXnkZc6rw



State of Illinois COVID Website Update

Governor Pritzker announced changes to the State of Illinois Coronavirus website to include vaccination locations, vaccination appointments information, FAQ's, and updates on vaccination plan. Below is the press release that was sent out on Monday, January 25th.

Visit: <https://coronavirus.illinois.gov> for all the information related to COVID19 response and recovery.



CHICAGO — Building on the state's progress as it moves into the early stages of Phase 1B of the COVID-19 Vaccination Administration Plan, Governor JB Pritzker announced a new portal on coronavirus.illinois.gov to provide residents with easily accessible information about the COVID-19 vaccine. coronavirus.illinois.gov will provide eligible residents with nearby vaccination sites, information on how to make an appointment to receive the vaccine, updates on the state's plan and eligibility, and answers to frequently asked questions about the COVID-19 vaccine.

"Today, as we launch the newest phase of our Vaccine Administration Plan for frontline essential workers and those 65 and over, I'm proud to announce our statewide vaccination site locator, searchable by zip code and city, at coronavirus.illinois.gov," said Governor JB Pritzker. "This site will serve as a hub of all vaccine-related information, directing residents to the appointment booking homepages of our 97 local health departments and our pharmacy partners, which will total hundreds of locations statewide. That also includes information on our first Illinois National Guard mass vaccination site, opening tomorrow at Tinley Park Convention Center, and will be updated as more state-run sites and hundreds of additional local options come online. As federal supply is currently limited and every state in the nation is facing a shortage, I urge all eligible Illinoisans to check back regularly for available appointments – and in the meantime, mask up, keep our distance, wash our hands, and remember we'll stay healthy and safe if we look out for each other."

Beginning today, Walgreens is providing vaccines at 92 sites across the state, eligible residents can schedule an appointment here. Jewel-Osco will begin vaccinating eligible residents tomorrow and the link to schedule an appointment is now live and can be found here.

Over the next few days, additional pharmacy partners will be coming online and opening registration for appointments. Taken together, these pharmacy partners will provide hundreds of sites in every region of the state.

Over 3.2 million Illinoisans are eligible for Phase 1B. Eligible residents will be able to receive a vaccine at one of the Illinois National Guard (ILNG) assisted sites, at a site operated by a local health department, or at a partner pharmacy.

At this time, these sites will be available by appointment only. As the federal supply of vaccines increases and Illinois receives more vaccine, the state will launch walk-in locations and expand sites to additional providers like doctor's offices and urgent care clinics. More information about those locations will be released in the coming weeks.

Home Heating/CO Safety

According to the National Fire Protection Association (NFPA), heating equipment is a leading cause of home fires in the United States. Local fire departments responded to an average of 52,050 fires involving heating equipment each year in 2012-2016, accounting for 15% of all reported home fires during that time. Annually, these fire lead to the loss of 490 civilians' lives, 1,400 civilian injuries and account for around \$1 Billion in direct property damage. Half of home heating fires are reported during the months of December, January and February.

In 2019 according to National Fire Incident Reporting System (NFIRS), Illinois Fire Departments responded to over 23,000 calls about carbon monoxide in 2019 and were able to determine a CO leak at nearly 11,000 of those locations.

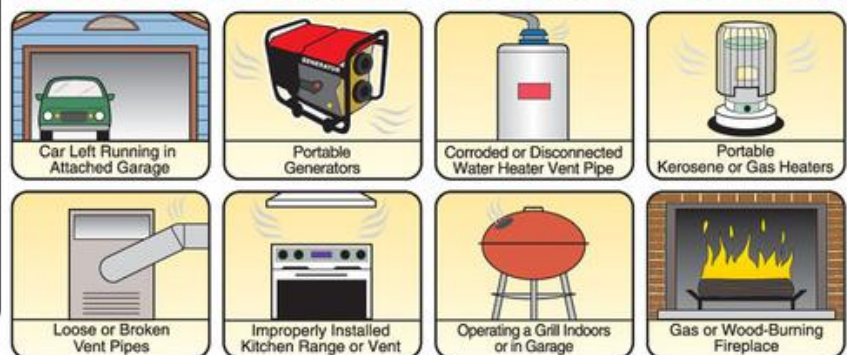
Unlike smoke, carbon monoxide is a colorless and odorless gas only detectable by special devices and CO alarms. This means it's imperative that you have working CO alarms in your home to help keep you and your family safe. There are numerous brands of CO alarms available at most retailers across the state, some that are a combination CO/Smoke alarm that can provide dual protection. These alarms, just like smoke alarms, need to be tested monthly to ensure they are working properly.

CARBON MONOXIDE POISONING – WHAT ARE THE SYMPTOMS?

You can't see it, taste it or smell it but it can kill quickly and with no warning.



SOURCES OF CARBON MONOXIDE IN A HOME

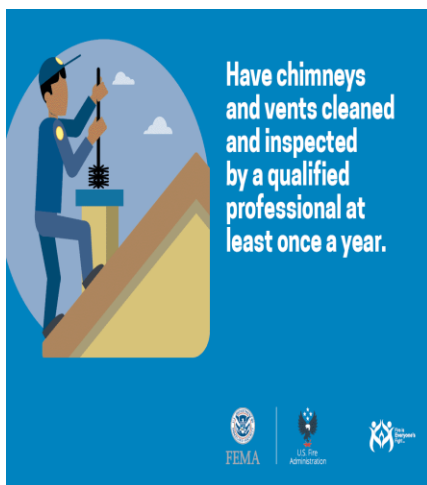


Winter Safety



Keep snow and ice 5 feet away from fire hydrants.

In case of fire, firefighters need to be able to get to the hydrants quickly to protect people and property.



Have chimneys
and vents cleaned
and inspected
by a qualified
professional at
least once a year.



Before



After

Winter winds usher in cold temperatures and along with the cold comes ice and snow across Illinois. Taking a few steps can help prevent carbon monoxide (CO) from building up in your home. Clear snow and ice away from all exterior vents. Make sure that you have your chimneys and vents cleaned and inspected by a professional at least once a year. If you have a fire hydrant on your property, clear snow at least 5 feet away. Clear hydrants allow fire fighters to access water quicker and without restriction. Time matters when it comes to a fire.



Eagle Scout Project in Oswego



Logan Goodbred choose a very memorable Eagle Scout Project: Building a first responders memorial at Station 1 of the Oswego Fire Department.

Logan choose this project as a way to recognize all those who protect and serve his hometown.

The OSFM thanks Logan for helping recognize all our brothers and sisters who put their lives on the line every day to help those in their communities in a time of need.

Thanks Logan!



OSFM Shout Outs

The OSFM thanks Special Agent Castronovo for his 5 years of service to the agency and the citizens of Illinois. His partner Arson K9 Ava plans to enjoy more naps and belly rubs! Thanks, Ava, for your 5 years of service and assistance to fire departments across the state. Enjoy retirement!



The OSFM thanks Boiler Inspector Nate Pige for his 5.5 years of dedication to the agency and the State of Illinois. Best of luck Nate!



Kid's Corner

Safety Search

Pre-K– Grade 1 Lesson Plans

OBJECTIVES

- ✓ Students will be able to apply the **4 steps** for responding to the sound of a smoke alarm.
- ✓ Students will be able to distinguish between colors and shapes.
- ✓ Students will be able to demonstrate appropriate physical movements upon request.

Materials

"Little Rosalie" music video by SteveSongs

Fire Escape Message Cards: Make 5 sets of cards. Mount each card on white construction paper. Differentiate each set of cards by adding a colored shape beside each picture so each set of cards can be categorized by color and shape.

Instructions

REVIEW teacher information so you have a good understanding of smoke alarms and the correct response to the sound of the alarm.

DISCUSS the colors and shapes you are using in this activity. Ask students to identify a red triangle, blue square, blue circle, etc.

PLACE all safety cards face down randomly throughout the room. Plan enough sets of cards so each student will have a turn finding a card.

SHOW the "Little Rosalie" music video. Use the Fire Escape Message Cards to review the **4 safety steps** for responding to the sound of a smoke alarm:

1. **Get up and walk, don't run, but you should walk briskly.**
2. **Remember to know two ways out of every room.**
3. **Get yourself outside quickly.**
4. **Go to your outside meeting place with your family.**

DIVIDE students into teams of 4. Assign each team a color and shape.

One person from each team will walk around the room to find a safety card that matches his or her assigned color and shape. For example, one team will be looking for blue circles and another team will look for green circles.

When a card is found, the student will bring it back to the team.

Students will take turns finding a card until all 4 cards of the same color and shape have been found.

Each team will put the cards in sequence demonstrating the correct response to the sound of a smoke alarm.

ASSESSMENT

Repeat the activity. Students can change assigned color and shape for another search. Increase difficulty level by having students hop, gallop, run, slide, skip or do a crab crawl to find each card. For older students, use more difficult shapes such as pentagons, hexagons and cubes.



Common Core

Mathematics
Geometry: Reason with shapes and their attributes

(e.g., color, orientation, overall size); build and draw shapes to possess defining attributes.

CCSS.Math.Content.1.G.A.1

Distinguish between defining attributes (e.g., triangles are closed and three-sided) versus non-defining attributes.

CCSS.Math.Content.2.G.A.1

Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces.1 Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.

National Standards for K-12 Physical Education

S1.E1.K

Performs locomotor skills (hopping, galloping, running, sliding, skipping) while maintaining balance.

S1.E1.1

Hops, gallops, jogs and slides using a mature pattern.

National Health Education Standards for Pre-K-12

S7.2.1

Demonstrate healthy practices and behaviors to maintain or improve personal health.



Developed by NFPA. Funding provided by the 2013 Fire Prevention and Safety Grant through the U.S. Department of Homeland Security, FEMA.



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Kid's Corner**FIRE ESCAPE MESSAGE CARDS****PRE-K-GRADE 1**

What to do when the smoke alarm sounds, "beep, beep, beep."



**BEEP! BEEP!
BEEP!**

MESSAGE CARDS:



I get up and walk.



I know 2 ways out.



I get outside.



I go to my Outside Meeting Place.



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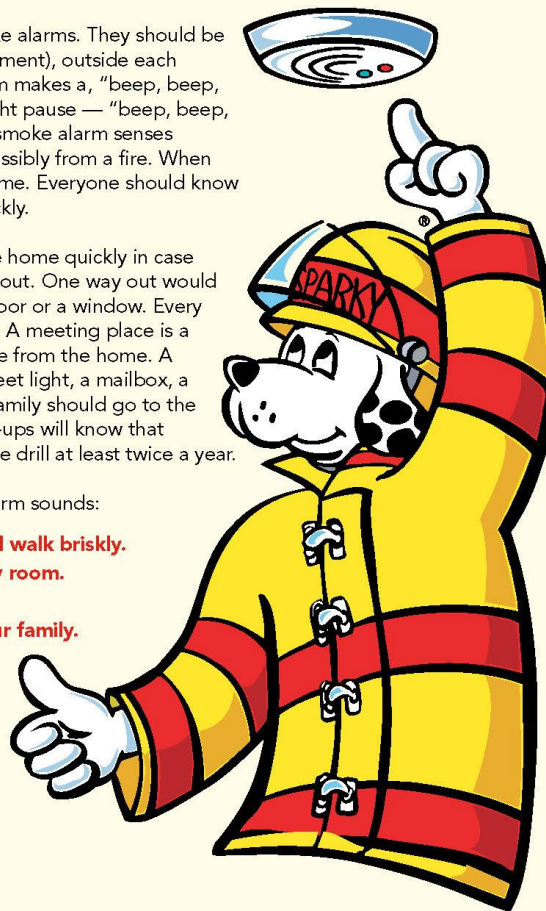
Kid's Corner**TEACHER INFORMATION****PRE-K-GRADE 1**

SMOKE ALARMS SAVE LIVES. Every home needs smoke alarms. They should be installed on every level of the home (including the basement), outside each sleeping area, and inside each bedroom. A smoke alarm makes a, "beep, beep, beep" sound. Between each set of three beeps is a slight pause — "beep, beep, beep, pause, beep, beep, beep, pause," and so on. A smoke alarm senses smoke. It will sound if there is smoke in the home — possibly from a fire. When the smoke alarm sounds, everyone should leave the home. Everyone should know the sound of the smoke alarm and how to respond quickly.

A **HOME FIRE ESCAPE PLAN** is a plan to get out of the home quickly in case there is a fire. Every room in the home needs two ways out. One way out would be the door and the second way out may be another door or a window. Every home fire escape plan needs an outside meeting place. A meeting place is a permanent location in front of the home, a safe distance from the home. A good meeting place might be a neighbor's home, a street light, a mailbox, a neighborhood store or a special tree. Everyone in the family should go to the meeting place so everyone will be together and grown-ups will know that everyone is safe. Families should practice their home fire drill at least twice a year.

Here are the **4 important things to do** if the smoke alarm sounds:

1. **Get up and walk, don't run, but you should walk briskly.**
2. **Remember to know two ways out of every room.**
3. **Get yourself outside quickly.**
4. **Go to your outside meeting place with your family.**



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